MORGAN, LEWIS & BOCK



## Combined Declaration and Power of Attorney

This declaration is of the followi	na tyne:		
[V] original [ ] supplem	ng type.		
(M original [ ] supplem	ental		
[ ] national stage of PCT [ ] divisional [ ] o	continuation [ ] continuation	on-in-part	
My residence, post office addre	ss and citizenship are as stated ne	ext to my name,	
inventor (if plural names are list sought on the invention entitled	and sole inventor (if only one named below) of the subject matter when device and radiation detections.	hich is claimed and for which	
the specification of which			
[ ] is attached hereto	o.		
as United St	April 22, 2004 ates Application Serial Number ed on	10/829385 (if applicable)	_ and, ).
[ ] was filed on as PCT Inter	rnational Application Numbered under PCT Article 19 on		and,
I hereby state that I have review the claims, as amended by any	ved and understand the contents o amendment referred to above	of the above-identified specif	ication, including
I acknowledge the duty to disclo Federal Regulations, Section 1.	ose information which is material to 56.	o patentability as defined in	Title 37, Code of
application(s) for patent or inveloring the box, any foreign a	nder Title 35, United States Code, ntor's certificate, or 365(a) of any other than the United States, liste pplication for patent or inventor's of the application on which priority	PCT International application and below and have also ident certificate, or PCT Internation	n which ified below, by
PRIOR FOREIG	N APPLICATIONS, BENEFIT CLA	AIMED UNDER 35 USC §119	9(a)
Application Number	Country (		Priority Claimed nder 35 USC 119
P2003-359737	`	20 / October / 2003	XYes N

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

## PRIOR U.S. PROVISIONAL APPLICATIONS, BENEFIT CLAIMED UNDER 35 USC §119(e)

(Application No.)	(Filing Date)	(Application No.)	(Filing Date)
(Application No.)	(Filing Date)	(Application No.)	(Filing Date)

I hereby claim the benefit of Title 35, United States Code Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

## PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S., BENEFIT CLAIMED UNDER 35 USC §120

(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)
(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of MORGAN, LEWIS & BOCKIUS LLP included in the Customer Number provided below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Customer Number 009629

Send Correspondence to: Customer Number 009629

MORGAN, LEWIS & BOCKIUS LLP

1111 Pennsylvania avenue, NW WASHINGTON D.C., 20004

Direct Telephone Calls to: John G. Smith at telephone number 202-739-3000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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